

# **Firmware Upgrade Procedure for the Optoma HD8000 Home Theater Projector**



## Step 1

Power off the projector and disconnect all the cables. Do not plug in the power cord until told to later in one of the steps.

## Step 2

To download the firmware upgrade software, go to the HD8000 product page. On the right-hand side of the page, under “Product Detail” there is a link called “Firmware Upgrade Software.” Right click on the link, and hit “Save Target As...” You will prompted to save a zip file (Note where the file is saved). Unzip the zip file that was saved to your computer.



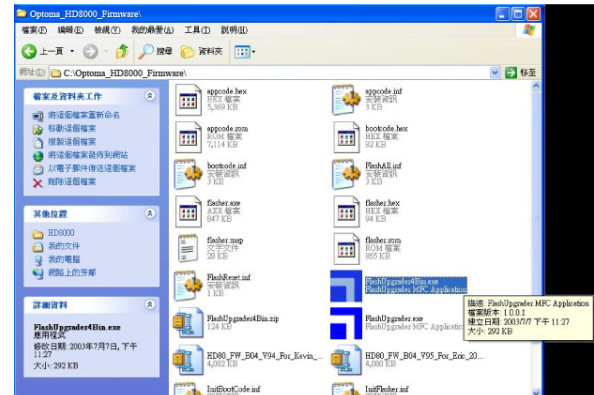
### Step 3

Connect the Optoma HD8000 to the PC with the RS-232 cable. Do not plug in the power cord for the projector at this time. Select the correct COM port that the RS-232 cable is connected to.



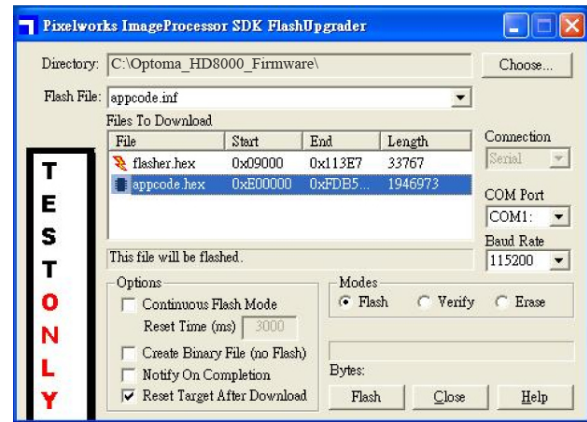
## Step 4

Open the HD8000 firmware folder (if it is not already open). Double click on the executable file called “FlashUpgrader4Bin.exe.” This will run the HD8000 firmware upgrade program.

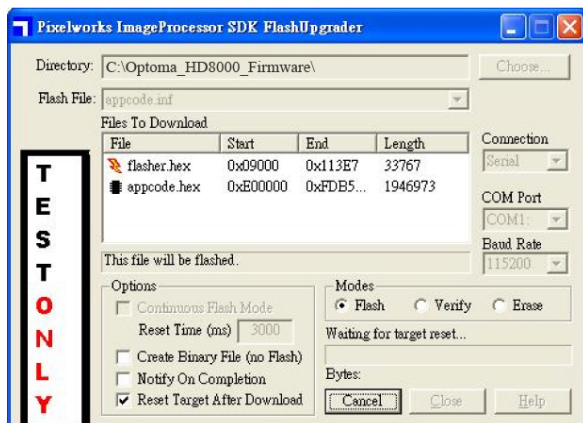


**Step 5**

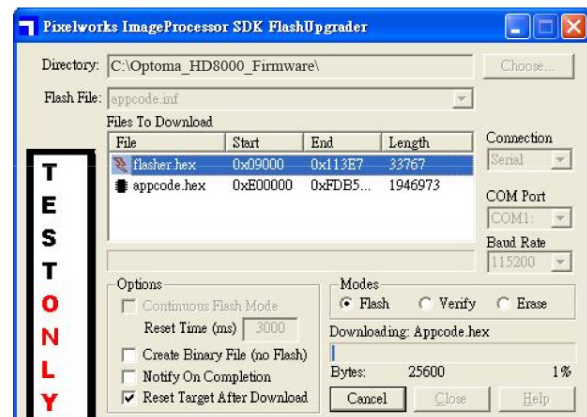
Select “appcode.hex” and then click “Flash” to execute the firmware upgrade

**Step 6**

When the words “Waiting for target reset” appear on the screen, plug in the power cord to the HD8000.

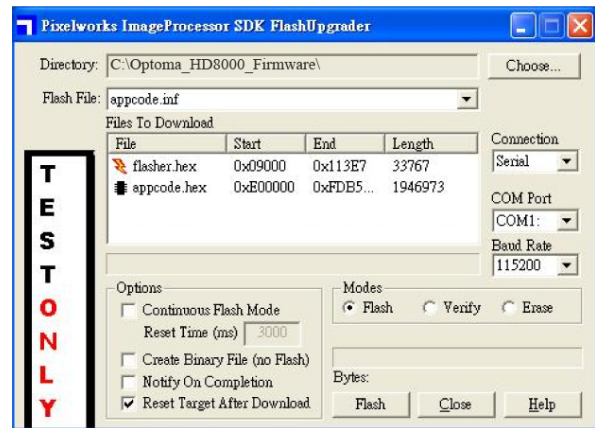
**Step 7**

While the firmware is upgrading, you will see the words “Downloading: Appcode. hex” on the screen.



**Step 8**

When the firmware upgrade program has completed, you will see the following displayed on the screen

**Step 9**

Disconnect the RS-232 cable and the power cord. The HD8000 is now ready to be placed back in your home theater environment.